Application Serial No. 10/707,534 Amendment Dated: February 27, 2007

Response to Office Action Dated November 29, 2006

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of delivering a chemical into a wellbore comprising providing the chemical in a solid slow-release form, introducing the chemical in a re-usable or re-fillable non-degradable, meshed-or mesh-like basket container through which produced fluids can flow without being significantly impeded, and locating the container in the path of the produced fluids.

2. (Canceled)

- 3. (Previously Presented) The method of claim 1, wherein the container is placed in the wellbore by pumping it into the wellbore.
- 4. (Previously Presented) The method of claim 1, in which the producing fluids are flowing from the subterranean formation to the surface through production tubing and wherein the container is placed near the extremity of the production tubing.
- 5. (Previously Presented) The method of claim 1, wherein the container is suspended from a hanger located in the production tubing.
- 6. (Original) The method of claim 4, wherein the production tubing is provided with a nipple.
- 7. (Previously Presented) The method of claim 4, wherein the production tubing is provided with an anchoring means.
- 8. (Previously Presented) The method of claim 1, further comprising removing the container from the wellbore, refilling it and replacing the refilled container in the wellbore.
- 9. (Previously Presented) The method of claim 7, wherein the container is attached to a fishing tool connected to a wellbore tool selected from the group consisting of slick line, wireline and coiled tubing.

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- 10. (Original) The method of claim 1, wherein said chemical is a scale inhibitor.
- 11. (Previously Presented) The method of claim 10, wherein said scale inhibitor is selected from the group consisting of a carboxylate, phosphonates and mixtures thereof.
- 12. (Previously Presented) The method of claim 10, wherein said scale inhibitor is an organic phosphate ester.
- 13. (Original) The method of claim 1, wherein said chemical is encapsulated.
- 14. (Previously Presented) The method of claim 13, wherein said chemical is encapsulated in a polymer selected from the group consisting of homopolymers and copolymers of glycolate and lactate, polycarbonates, polyanhydrides, polyorthoesters, and polyphosphacenes.
- 15. (Previously Presented) The method of claim 14, wherein said polymer is poly(lactic acid-co-glycolic acid).
- 16. (New) The method of claim 1, wherein the container is re-usable or re-fillable.
- 17. (New) The method of claim 1, wherein the chemical is at least one of encapsulated in a polymer or provided in a porous ceramic particle.